City of Seattle Personnel Department



DATE: January 4, 2002

TO: Geoffrey Wall, Facilities Coordinator, Fire Dept.

Rich Schultz, Fire Safety Officer John Gablehouse, Fire Safety Officer Ken Tipler, Fire Safety Officer

FROM: Bill Budd, Certified Industrial Hygienist, Citywide Safety

SUBJECT: Air Monitoring for Radon at Fire Station 31

I received the results of the Radon testing at Station #31 (1319 North Northgate Way). I had placed the monitor in the basement in an area where there was no cement floor on January 26, 2001. The Radon monitor was retrieve on December 13, 2001 and sent to the Lab for analysis.

The levels found were 0.6 picocuries per liter (pCi/liter). This is a low concentration. It is the average concentration over the entire time of monitoring. The concentration would very likely be even lower on the occupied levels of the station. EPA's action limit is 4 pCi/liter. Radon levels in the ambient air average about 0.4 pCi/liter.

There should be no concern about this level.